

What is claimed is:

1 1. A method for graphically representing interactions  
2 between units within an organization, which comprises:  
3 providing a graphical object corresponding to each  
4 unit;  
5 positioning said graphical objects to correspond to  
6 the relative positions of the units within the  
7 organizational hierarchy;  
8 varying graphical properties of said graphical objects  
9 to correspond to preselected attributes of the units; and  
10 displaying on a display screen said graphical objects  
11 and interactions between the units represented by said  
12 graphical objects.

1 2. The method of claim 1, wherein said preselected  
2 attributes of the units includes degree of interactions of  
3 members constituting each unit.

1 3. The method of claim 1, wherein said graphical  
2 properties of said graphical objects varied includes size  
3 of said graphical objects and color of said graphical  
4 objects.

1 4. The method of claim 1, which further comprises  
2 providing for user selection of a portion of said display

3 screen such that only those graphical objects within said  
4 user selected portion of said display screen are displayed.

1 5. A method for graphically representing interactions  
2 between members within a unit of an organization, which  
3 comprises:

4 providing a graphical object corresponding to each  
5 member of the unit;

6 positioning said graphical objects to correspond to  
7 the relative positions of the members within the unit  
8 hierarchy;

9 varying graphical properties of said graphical objects  
10 to correspond to preselected attributes of the members;

11 displaying on a display screen said graphical objects  
12 and interactions between the members represented by said  
13 graphical objects; and

14 displaying on said display screen other related units  
15 within the organization.

1 6. The method of claim 5, wherein said graphical  
2 properties of said graphical objects varied includes size  
3 of said graphical objects and color of said graphical  
4 objects.

1 7. The method of claim 5, which further comprises  
2 providing for user selection of a portion of said display  
3 screen such that only those graphical objects within said  
4 user selected portion of said display screen are displayed.

1 8. The method of claim 5, which further comprises  
2 allowing for user selection of one of said other related  
3 units such that interactions between members of said  
4 selected unit is graphically represented.

1 9. A method for graphically representing interactions  
2 between a member and other members within an organization,  
3 which comprises:  
4 providing graphical objects corresponding to the  
5 interacting members;  
6 varying graphical properties of said graphical objects  
7 to correspond to preselected attributes of the members;  
8 displaying on a display screen said graphical objects;  
9 and  
10 displaying on said display screen direct interactions  
11 between the members and indirect interactions between the  
12 members to a preselected depth level.

1 10. The method of claim 9, wherein said graphical  
2 properties of said graphical objects varied includes size  
3 of said graphical objects and color of said graphical  
4 objects.

1 11. The method of claim 9, which further comprises  
2 providing for user selection of a portion of said display  
3 screen such that only those graphical objects within said  
4 user selected portion of said display screen are displayed.

1 12. The method of claim 9, wherein said preselected depth  
2 level may be user selected.

1 13. A method for graphically representing interactions  
2 between hypothetical units within an organization, which  
3 comprises:

4 forming the hypothetical units based on analysis of  
5 interaction data between members of actual units within the  
6 organization;

7 providing a graphical object corresponding to each  
8 hypothetical unit;

9 varying graphical properties of said graphical objects  
10 to correspond to preselected attributes of the hypothetical  
11 units; and

12 displaying on a display screen said graphical objects  
13 and interactions between the hypothetical units represented  
14 by said graphical objects.

1 14. The method of claim 13, wherein said graphical  
2 properties of said graphical objects varied includes size  
3 of said graphical objects and color of said graphical  
4 objects.

1 15. The method of claim 14, wherein each said graphical  
2 object displays the actual units within the organization  
3 whose members form the corresponding hypothetical unit.

1 16. A method for graphically representing interactions  
2 between members of units within an organization, which  
3 comprises:

4 providing graphical objects corresponding to the  
5 members;

6 positioning said graphical objects such that the  
7 members of each unit are clustered together;

8 varying graphical properties of said graphical objects  
9 based on connectivity and diversity measures of the  
10 corresponding members; and

11 displaying on a display screen said graphical objects.

1 17. The method of claim 16, wherein said graphical  
2 properties of said graphical objects varied includes size  
3 of said graphical objects and color of said graphical  
4 objects.

1 18. The method of claim 17, wherein said size of said  
2 graphical objects is based on the connectivity measure and  
3 said color of said graphical objects is based on the  
4 diversity measure.